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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Alex C. Toy; John W. Confirmation No. 9361
Forsberg; Mark E. Schommer;
David P. Olson; William C.
Phillips; Charles R. Lewis, Jr.
Serial No.: 10/693,011
Filed: October 24, 2003 Customer No.: 28863
Examiner: Unknown
Group Art Unit: 3736 Docket No.: 1023-286US01
Title: CIRCUIT BOARD CONSTRUCTION FOR HANDHELD PROGRAMMER

CERTIFICATE UNDER 37 CFR 1.8: I hereby certify that this correspondence is being deposited with the United States Post Service, as First Class Mail, in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on October 7, 2004.

By: Shirley A. Betlach
Name: Shirley A. Betlach

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicant submits the references listed on the attached form PTO-1449. This statement is being filed, to the best of Applicant's knowledge, before the receipt of a first Office Action on the merits.

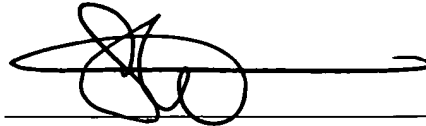
Applicant has enclosed a copy of each article cited and each foreign document cited. Copies of the U.S. patents are not enclosed.

English language abstracts are provided for all non-English language references, except DE 203 10 991 U1. For that reference, Applicant provides a concise explanation of relevance.

In particular, based on Applicant's understanding, the DE 203 10 991 U1 reference describes a portable electrical stimulator for stimulating a hand that holds the stimulator. The stimulator includes two external electrodes, coupled to an electrical circuit within the stimulator, for delivering stimulation energy.

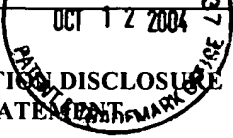
Respectfully submitted,

Date: 10-2-04

A handwritten signature in black ink, consisting of a stylized 'S' and 'J' followed by a horizontal line.

By: Steven J. Shumaker
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Form 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	<div style="text-align: center;">  </div> Docket Number: 1023-286US01	Application Number: 10/693,011			
Applicant: Alex C. Toy; John W. Forsberg; Mark E. Schommer; David P. Olson; William C. Phillips; Charles R. Lewis, Jr.					
Filing Date: October 24, 2003		Group Art Unit: 3736			
U.S. PATENT DOCUMENTS					
Examiner Initial	Document Number	Issue/Document Publication Date	Name	Filing Date If Appropriate	
	5,302,787	04/12/1994	Edds et al.		
	5,575,686	11/19/1996	Noschese		
	6,249,703 B1	06/19/2001	Stanton et al.		
	2001/0039437	11/08/2001	Taepke, II et al.		
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	6,415,175 B1	07/02/2002	Conley et al.		
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	6,561,975 B1	05/13/2003	Pool et al.		
	6,584,590 B1	06/24/2003	Bean		
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	2003/0171789	09/11/2003	Malek et al.		
	6,622,031 B1	09/16/2003	McCleary et al.		
FOREIGN PATENT DOCUMENTS					
Examiner Initial	Document Number	Publication Date	Country	Translation	
	1,297,206	03/10/1992	Canada	Yes	No
	203 10 991 U1	01/15/2004	Germany (English Language Abstract)		
	2000 322244	11/24/2000	Japan (abstract only)		
	WO 02/057994	07/25/2002	PCT		
	WO 03/008014	01/30/2003	PCT		
OTHER DOCUMENTS (Including Authors, Title of Item, Page(s), Vol/Issue No., Publisher, Place of Publication)					
	International Search Report for International Application No. PCT/US2004/002458, filed January 28, 2004.				
	Crawford et al., "High-Frequency Microinductors with Amorphous Magnetic Ground Planes," IEEE Transactions of Magnetics, Vol. 38, No. 5, pp. 3168-3170, 2002.				
	"Copper/Polyester Laminate as an EMI/ESD Shield," IBM Technical Disclosure Bulletin, Vol. 28, No. 10, pp. 4342-4343, 1986.				
EXAMINER			Date Considered		

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Based on Form PTO-FB-A820
(Also form PTO-1449)

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